# talend

Jobs

Generated by Talend Cloud Data Management Platform

| Project Name | Cloud | GENERATION DATE | Nov 30, 2022, 3:49:11 PM |
|---|---|---|---|
| AUTHOR | Rathod, Roja | Talend Cloud VERSION | 8.0.1.20220923_1236-patch |

## Summary

**Project Description**
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## Project Description

| Properties | Values |
|---|---|
| Name | Cloud |
| Language | java |

| | |
|---|---|
| Description | |

# Description

| Properties | Values |
|---|---|
| Name | TC_2 |
| Author | Rathod, Roja |
| Version | 0.1 |
| Purpose | |
| Status | |
| Description | |
| Creation | Nov 29, 2022, 4:45:41 PM |
| Modification | Nov 30, 2022, 3:13:57 PM |

# Preview Picture
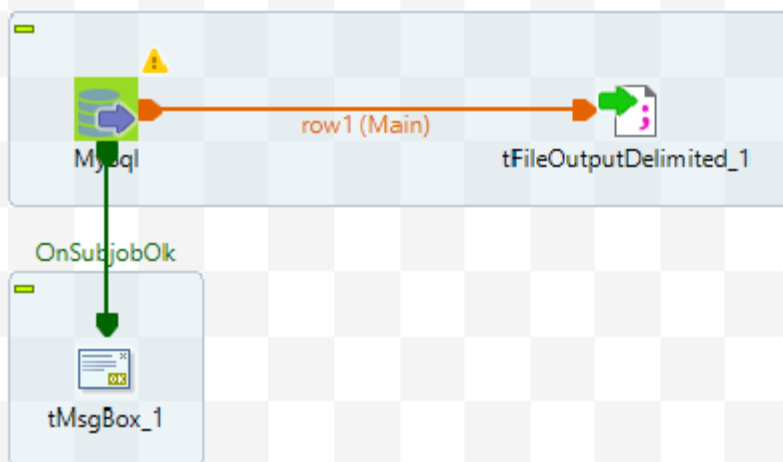
## Settings

**Extra settings**

| Name | Value |
|---|---|
| COMP_DEFAULT_FILE_DIR | |
| Multi thread execution | false |
| Implicit tContextLoad | false |

**Status & Logs**

| Name | Value |
|---|---|
| Use statistics (tStatCatcher) | false |

| | |
|---|---|
| Use logs (tLogCatcher) | false |
| Use volumetrics (tFlowMeterCatcher) | false |
| On Console | false |
| On Files | false |
| On Databases | false |
| Catch components statistics | false |
| Catch runtime errors | true |
| Catch user errors | true |
| Catch user warnings | true |

# Context List

**ContextDefault**

| Name | Prompt | Need Prompt? | Type | Value |
|---|---|---|---|---|
| MySql_Login | MySql_Login? | false | id_String | root |
| MySql_Server | MySql_Server? | false | id_String | localhost |
| MySql_Port | MySql_Port? | false | id_String | 3306 |
| MySql_Database | MySql_Database? | false | id_String | test |

| | | | | |
|---|---|---|---|---|
| MySql_AdditionalParams | MySql_AdditionalParams? | false | id_String | noDatetimeStringSync=true |
| MySql_Password | MySql_Password? | false | id_Password | **** |

## ContextQA

| Name | Prompt | Need Prompt? | Type | Value |
|---|---|---|---|---|
| MySql_Login | MySql_Login? | false | id_String | root |
| MySql_Server | MySql_Server? | false | id_String | localhost |
| MySql_Port | MySql_Port? | false | id_String | 3306 |
| MySql_Database | MySql_Database? | false | id_String | test |
| MySql_AdditionalParams | MySql_AdditionalParams? | false | id_String | noDatetimeStringSync=true |
| MySql_Password | MySql_Password? | false | id_Password | **** |

## ContextProd

| Name | Prompt | Need Prompt? | Type | Value |
|---|---|---|---|---|
| MySql_Login | MySql_Login? | false | id_String | root |
| MySql_Server | MySql_Server? | false | id_String | localhost |
| MySql_Port | MySql_Port? | false | id_String | 3306 |
| MySql_Database | MySql_Database? | false | id_String | test |

| | | | | |
|---|---|---|---|---|
| MySql_AdditionalParams | MySql_AdditionalParams? | false | id_String | noDatetimeStringSync=true |
| MySql_Password | MySql_Password? | false | id_Password | **** |

**ContextDev**

| Name | Prompt | Need Prompt? | Type | Value |
|---|---|---|---|---|
| MySql_Login | MySql_Login? | false | id_String | root |
| MySql_Server | MySql_Server? | false | id_String | localhost |
| MySql_Port | MySql_Port? | false | id_String | 3306 |
| MySql_Database | MySql_Database? | false | id_String | test |
| MySql_AdditionalParams | MySql_AdditionalParams? | false | id_String | noDatetimeStringSync=true |
| MySql_Password | MySql_Password? | false | id_Password | **** |

# Component List

| Component Name | Component Type |
|---|---|
| tDBInput_1 | tMysqlInput |
| tFileOutputDelimited_1 | tFileOutputDelimited |
| tMsgBox_1 | tMsgBox |

# Components Description

## Component   tMysqlInput

| | UNIQUE NAME | tDBInput_1 | INPUT(S) | none |
|---|---|---|---|---|
| | LABEL | MySql | OUTPUT(S) | tFileOutputDelimited_1<br><br>,  tMsgBox_1 |

## Component Parameters:

| Properties | Values |
|---|---|
| Database | tMysqlInput |
| Unique Name | tDBInput_1 |
| Component Name | tMysqlInput |
| Version | 0.102 (ALPHA) |
| Family | Databases/DB Specifics/MySQL |
| Start | true |
| Startable | true |
| SUBTREE_START | true |
| END_OF_FLOW | false |
| Activate | true |
| DUMMY | false |
| tStatCatcher Statistics | false |
| Help | org.talend.help.tMysqlInput |
| Update components | true |
| IREPORT_PATH | |

| | |
|---|---|
| JAVA_LIBRARY_PATH | Z:\Talend_Cloud\Talend-Studio-20221003_1400-V8.0.1\configuration\lib\java |
| Subjob color | |
| Title color | |
| Enable parallel execution | false |
| Number of parallel executions | 2 |
| PARALLELIZE_KEEP_EMPTY | false |
| Property Type | repository: DB (MYSQL):MySql |
| DB Version | MYSQL_8 |
| Use an existing connection | false |
| Component List | |
| Host | context.MySql_Server |
| Port | context.MySql_Port |
| Database | context.MySql_Database |
| Database Driver | MYSQL |
| Username | context.MySql_Login |
| Password | context.MySql_Password |
| REPOSITORY_ALLOW_AUTO_SWITCH | true |
| Schema | repository: DB (MYSQL):MySql - employee |
| Table Name | "employee" |
| Query Type | Built-In |
| Guess Schema | "" |

| | |
|---|---|
| Query | "SELECT `employee`.`employee_id`, `employee`.`employee_manager_id`, `employee`.`employee_sal`, `employee`.`employee_first_name`, `employee`.`employee_gender`, `employee`.`employee_deparment`, `employee`.`employee_dob`, `employee`.`photo` FROM `employee`" |
| Specify a data source alias | false |
| Data source alias | "" |
| Mapping | mysql_id |
| Additional JDBC Parameters | context.MySql_AdditionalParams |
| Encoding | "ISO-8859-15" |
| Enable stream | false |
| Trim all the String/Char columns | false |
| Trim column | [{SCHEMA_COLUMN=employee_id, TRIM=false}, {SCHEMA_COLUMN=employee_manager_id, TRIM=false}, {SCHEMA_COLUMN=employee_sal, TRIM=false}, {SCHEMA_COLUMN=employee_first_name, TRIM=false}, {SCHEMA_COLUMN=employee_gender, TRIM=false}, {SCHEMA_COLUMN=employee_deparment, TRIM=false}, {SCHEMA_COLUMN=employee_dob, TRIM=false}] |
| Label format | MySql |
| Hint format | <b>__UNIQUE_NAME__</b><br>__COMMENT__ |
| Connection format | row |
| Show Information | false |
| Comment | |
| Use an existing validation rule | false |
| Validation Rule Type | |

## Schema for employee :

| Column | Key | Type | Length | Precision | Nullable | Comment |
|---|---|---|---|---|---|---|
| employee_id | true | int | 10 | | false | |

| | | | | | | |
|---|---|---|---|---|---|---|
| employee_manager_id | false | String | 255 | | false | |
| employee_sal | false | String | 100 | | false | |
| employee_first_name | false | String | 100 | | false | |
| employee_gender | false | String | 100 | | false | |
| employee_deparment | false | String | 255 | | false | |
| employee_dob | false | String | 255 | | false | |

**Original Function Parameters:**
**Component   tFileOutputDelimited**

| | UNIQUE NAME | tFileOutputDelimited_1 | INPUT(S) | tDBInput_1 |
|---|---|---|---|---|
| | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | none |

**Component Parameters:**

| Properties | Values |
|---|---|
| Unique Name | tFileOutputDelimited_1 |
| Component Name | tFileOutputDelimited |
| Version | 0.101 (ALPHA) |
| Family | File/Output |
| Startable | false |
| SUBTREE_START | false |
| END_OF_FLOW | true |
| Activate | true |

| | |
|---|---|
| DUMMY | false |
| tStatCatcher Statistics | false |
| Help | org.talend.help.tFileOutputDelimited |
| Update components | true |
| IREPORT_PATH | |
| JAVA_LIBRARY_PATH | Z:\Talend_Cloud\Talend-Studio-20221003_1400-V8.0.1\configuration\lib\java |
| Subjob color | |
| Title color | |
| Enable parallel execution | false |
| Number of parallel executions | 2 |
| PARALLELIZE_KEEP_EMPTY | false |
| Property Type | Built-In |
| Use Output Stream | false |
| Output Stream | outputStream |
| File Name | "Z:/outputs/employee.csv" |
| Row Separator | "\n" |
| Use OS line separator as row separator when CSV Row Separator is set to CR,LF or CRLF. | true |
| CSV Row Separator | "\n" |
| Field Separator | "," |
| Append | false |
| Include Header | true |
| Compress as zip file | false |

| | |
|---|---|
| REPOSITORY_ALLOW_AUTO_SWITCH | |
| Schema | Built-In |
| Advanced separator (for numbers) | false |
| Thousands separator | "," |
| Decimal separator | "." |
| CSV options | false |
| Escape char | """ |
| Text enclosure | """ |
| Create directory if does not exist | true |
| Split output in several files | false |
| Rows in each output file | 1000 |
| Custom the flush buffer size | false |
| Row number | 1 |
| Output in row mode | false |
| Encoding | "ISO-8859-15" |
| Don't generate empty file | false |
| Throw an error if the file already exist | false |
| Min column number of optimize code | 90 |
| Label format | __UNIQUE_NAME__ |
| Hint format | <b>__UNIQUE_NAME__</b><br>__COMMENT__ |
| Connection format | row |
| Show Information | false |

| | |
|---|---|
| Comment | |
| Use an existing validation rule | false |
| Validation Rule Type | |

## Schema for employee :

| Column | Key | Type | Length | Precision | Nullable | Comment |
|---|---|---|---|---|---|---|
| employee_id | true | int | 10 | | false | |
| employee_manager_id | false | String | 255 | | false | |
| employee_sal | false | String | 100 | | false | |
| employee_first_name | false | String | 100 | | false | |
| employee_gender | false | String | 100 | | false | |
| employee_deparment | false | String | 255 | | false | |
| employee_dob | false | String | 255 | | false | |

## Original Function Parameters:
## Component   tMsgBox

| | UNIQUE NAME | tMsgBox_1 | INPUT(S) | tDBInput_1 |
|---|---|---|---|---|
| | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | none |

## Component Parameters:

| Properties | Values |
|---|---|
| Unique Name | tMsgBox_1 |

| Component Name | tMsgBox |
|---|---|
| Version | 0.101 (ALPHA) |
| Family | Misc |
| Start | false |
| Startable | true |
| SUBTREE_START | true |
| END_OF_FLOW | true |
| Activate | true |
| DUMMY | false |
| tStatCatcher Statistics | false |
| Help | org.talend.help.tMsgBox |
| Update components | true |
| IREPORT_PATH | |
| JAVA_LIBRARY_PATH | Z:\Talend_Cloud\Talend-Studio-20221003_1400-V8.0.1\configuration\lib\java |
| Subjob color | |
| Title color | |
| Enable parallel execution | false |
| Number of parallel executions | 2 |
| PARALLELIZE_KEEP_EMPTY | false |
| Title | "Talend Open Studio" |
| Buttons | 0 |
| Icon | INFORMATION_MESSAGE |

| | |
|---|---|
| Mask Answer | false |
| Question | "Question ?" |
| Message | "Succefully Completed" |
| Schema | Built-In |
| Label format | __UNIQUE_NAME__ |
| Hint format | <b>__UNIQUE_NAME__</b><br>__COMMENT__ |
| Connection format | row |
| Show Information | false |
| Comment | |
| Use an existing validation rule | false |
| Validation Rule Type | |

## Schema for tMsgBox_1 :

| Column | Key | Type | Length | Precision | Nullable | Comment |
|---|---|---|---|---|---|---|

## Original Function Parameters: